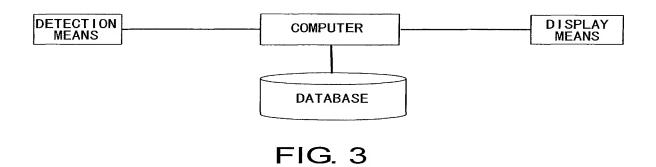


FIG. 2



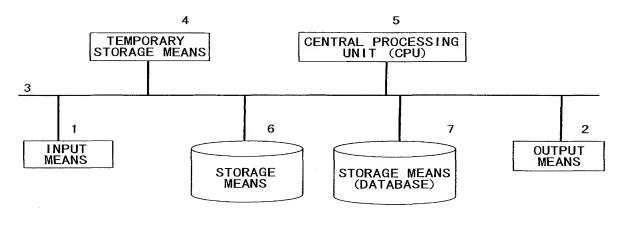


FIG. 4

	, A	D	0	o	J	L	ō	_	-	-	Y
22					MODE						Manuscriptura
23	23 PLATEAU JUDGHENT	Time Time		CALL (Antensity [A] LONG		% of plateau	of plateau & Si (& W(A)	12.03	Z O SI/LPU	V-(Z ASVIAI)	(American Visitory)
	Andrew of the Principle	Q	ALTERNATION OF	-20429	-19524	-35.8	-406744	-406744	0.002083	-0.00208	600000000
26	Confriction of the little managed to	0.01667	00000	-20429	-19524	-35.8	-406744	4		1	in Superior Smills at Wilden
12	vi Oli denavanadili ili iv o'navrana diando	0.03333		CHIEF CHIEF	798	.	1.665152	-79.6837	-0.0997	0.103862	u.Levendoubldou
28		0.05	4:		670	1.2	1.396402	1	l	k	
58		0.03687	0008334	-358	547	0.1	1.140152	-77.1472	-0.14097	0.1493	Transference
8		0.08333	0,010,416	-474	431	0.8	0.898485	-762487	-0.1768	0,187215	American
6		0.1			337	0.6	0.702652		•	1 1	
32	******	0.11667	ûM 4584	- G B2	223	0.4	0.405152				
33		0.13333	ପ୍ରଠୀ ଓଟରେ	T87-	108	0.2	0.225568	-74.8553	-0.69130	0.708025	v i sanitus atlantella
ౙ		0.15	0.01875	-886	16	0:0	0.033902	-74.8214	₩.59796	4,616713	- American
32		0.16667	0,020834	-944	-3B	Ģ	-0.08068	-74.9021	1.934091	-1.91326	
38		Q18333	0022918	-1016	Ŧ	-0.2	-0.23068	,	a678539		
31		0.2		-1074	-169	e P	-035152	-75.4843	0.447375	-0.42237	anima (
띪	(II) 18101.	021667	0.027084	-1139	-224	P	-04661	-759504	0339478	-031239	
I=		1.43333	0173166	48956	48976	98.3	1020335	3279.098	0.066953	0.112213	1
11.2	To your local district Control of the Control of th	1,45	0.18125	49003	49023	99.4	1021314	3381.229	QC68972	0,112278	an angeroase.
=		1.46667	0.183334	48030	49050	98.5	102,1877	3483.417	0.071.018	0,112316	
÷		1,48939	0.185416	66061	49119	96'6	1023314	3595,748	0,073001	0.112415	
15	***************************************	1.5	0.1875	49180	4920D	99.8	102.5002				
2		1,51847	0.189584	49248	4926B	88.9	102.8419	3790.89	0.076944	011264	
		1.53333	0.191666	46263	49313	1830	102.7356	3893.626	0.078957	0112708	
9	118	1.55	0.19375	49281	49301	1000	102.7106	3996.337	0,08106	011269	(
1 38	⊕ ∓	1.58687	Q195834	49275	49295	8 8	102.6981	4099,035	0.083153	0.1112881	
120	123	1.58333	0.197916	40269	48286	180	102.6856	42OL.72	0,085246	0.11267	
5.	ᅙ	.	0.2	49277	49297	1000	102.7023	4304.423	0.087316	0.112684	
										Ξ	

FIG. 5

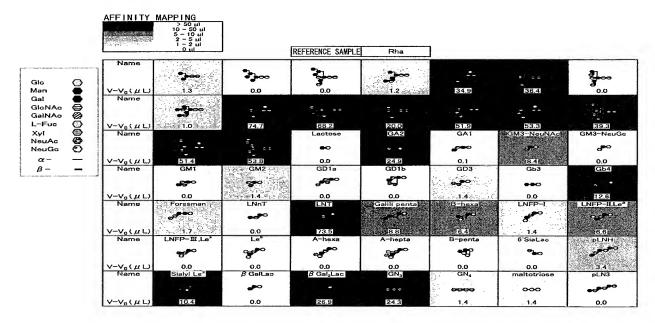


FIG. 6

AFFINITY MAPPING

> 50 \(\mu\) | 10 - 50 \(\mu\) | 5 - 10 \(\mu\) | 2 - 5 \(\mu\) | 1 - 2 \(\mu\) | 0 \(\mu\) |

REFERENCE SAMPLE	Rha	
SUGAR CHAIN	V-V ₀ (μL)	Ka (μ M ⁻¹)
1	1.3	9.31E-04
- 2	0.0	0.00E+00
3	0.0	0.00E+00
4	2926 1.2 8482E	8.58E-04
5	34.9	2.57E-02
6	36.4	2.68E-02
7	0.0	0.00E+00
8	1.0	7.60E-04
ğ	74.7	5.49E-02
10	68.2	5.01E-02
11	20.0	1.47E-02
12	51.9	3.82E-02
13	53.3	3.92E-02
14	39.3	2.89E-02
15	51.4	
16		3.78E-02
17	53.8	3.96E-02
	0.0	0.00E+00
18	24.9	1.83E-02
19	0.1	9.34E-05
20	8.4	6.14E-03
21	0.0	0.00E+00
22	0.0	0,00E+00
23	93 Str. 1.4 pleicht.	1.01E-03
24	0.0	0.00E+00
25	0.0	0.00E+00
26	#24## 1.4 #\$6500	1.03E-03
27	0.0	0.00E+00
28	12.6	9.24E-03
29	多可能上1.7 验地話	1.28E-03
30	0,0	0.00E+00
31	73.5	5.41E-02
32	8.8	6.49E-03
33	6.4	4.73E-03
	1.4	1.01E-03
35	6.6	4.88E-03
36	0.0	0.00E+00
37	0.0	0.00E+00
38	0.0	0.00E+00
39	0.0	0.00E+00
40	0.0	0.00E+00
41	0.0	0.00E+00
42	3.4	2.49E-03
43	10.4	7.65E-03
44	0.0	0.00E+00
45	26.9	1.97E-02
46	24.3	1.79E-02
47	1.4	1.01E-03
	353 a 1.4 ACC	1.01E-03
49	0.0	0.00E+00

FIG. 7-1

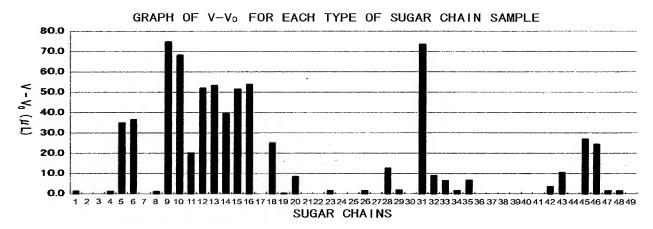


FIG. 7-2

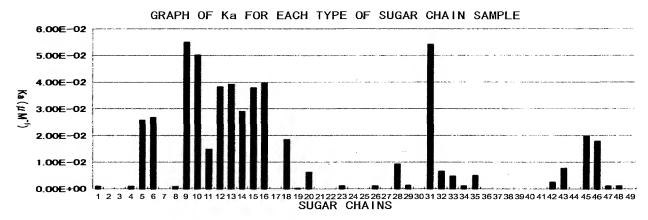
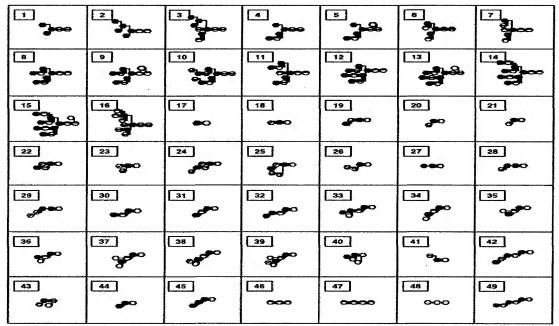


FIG. 7-3



SUGAR CHAINS USED TO MEASURE THE LECTIN-SUGAR CHAIN INTERACTION

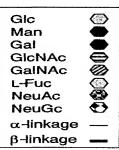


FIG. 8

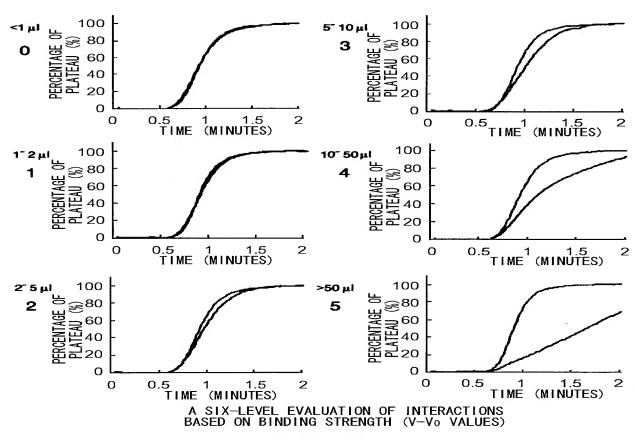


FIG. 9

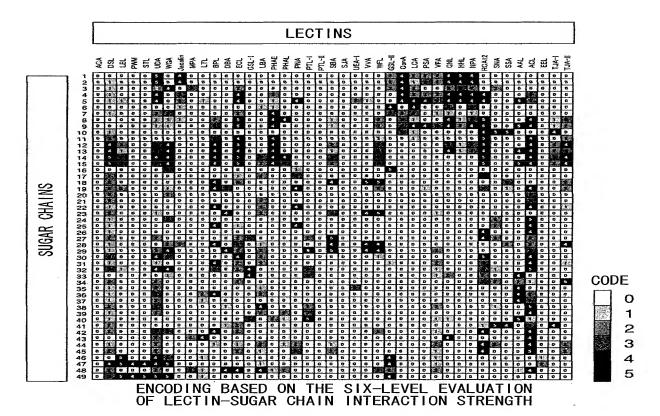
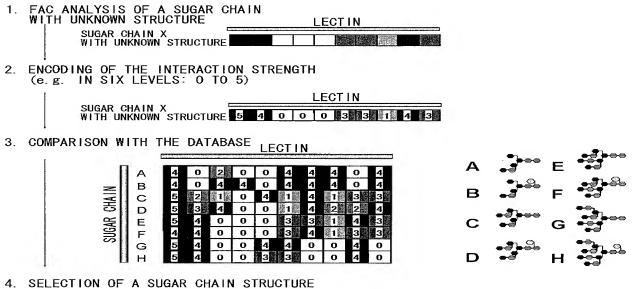


FIG. 10



SUGAR CHAIN X WITH UNKNOWN STRUCTURE =



FIG. 12

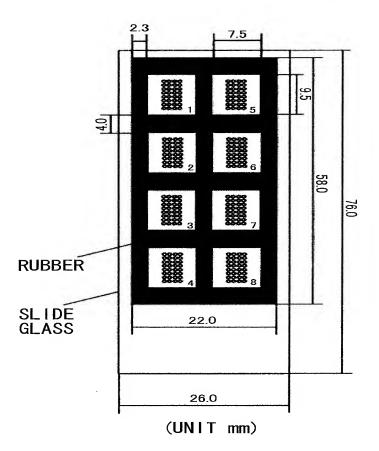


FIG. 13

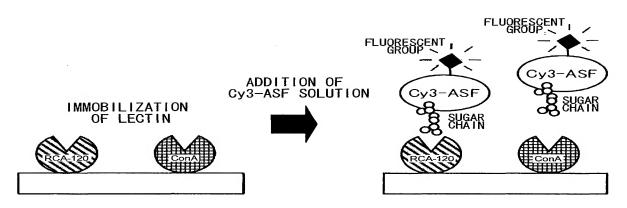
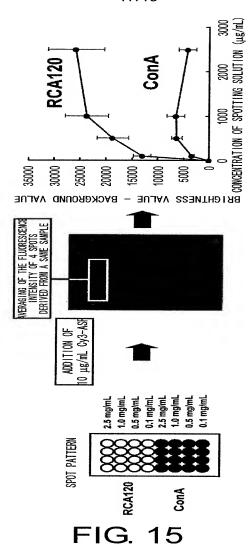
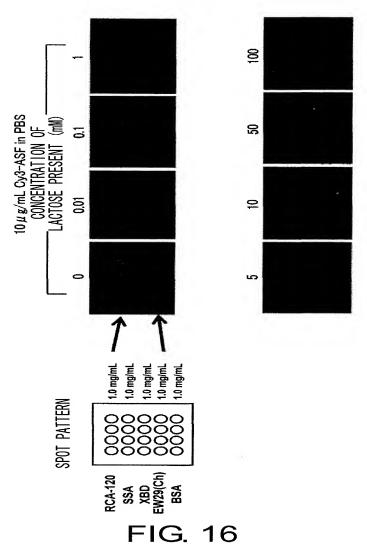
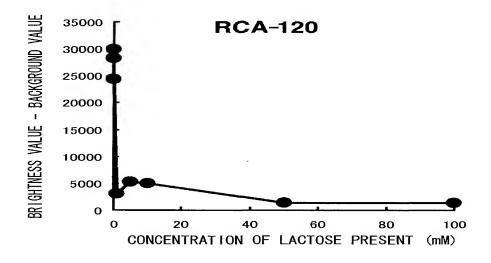


FIG. 14







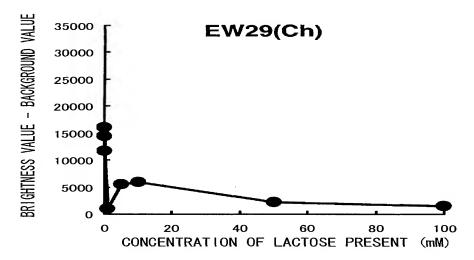


FIG. 17